

13201
031604

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 100 EAST

FALLS CHURCH, VA 22042-1248

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

OTHER OFFICES:

CARLSBAD, CALIFORNIA

COSTA MESA, CALIFORNIA

LOS ANGELES, CALIFORNIA

SENIOR COUNSEL:
JOSEPH A. KOLASCH

RICHARD GALLAGHER
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
MATTHEW T. SHANLEY
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
SUSAN W. GORMAN, PH.D.*
SCOTT T. WAKEMAN*

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI MATSUMI
KRISTI L. RUPERT, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CARL T. THOMSEN
JASON W. RHODES
SAM BHATTACHARYA
DEMETRA SMITH-STEWART

TEOBELL C. BIRCH
RAYMOND C. STEWART
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERARD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUEL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*
MICHAEL R. CAMMARATA
SCOTT L. LOWE
PAUL C. LEWIS
MARYANNE ARMSTRONG, PH.D.

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
WILLIAM B. WALKER*
RICHARD B. MCGRATH
ROBERT J. WEBSTER

Date: March 16, 2004

Docket No.: 0757-0277P-US02

MS PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☒ continuation ☐ divisional ☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of pending prior Application No. 10/438,915 filed on May 16, 2003, the entire contents of which are hereby incorporated by reference,
by

FUKUDA, Masaru and TODA, Hiroyuki

for

ATTITUDE SENSING APPARATUS FOR DETERMINING THE ATTITUDE OF A
MOBILE UNIT

1. ☒ Enclosed is an application consisting of specification, claims, declaration and drawings/photographs (if applicable).

2. ☒ The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	24-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	4-3 =	1	x 86 = \$86.00	x 43 = \$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
TOTAL			\$1,146.00	\$0.00

3. ☒ A check in the amount of \$1,146.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are five (5) sheet(s) of formal drawings and/or photographs.
- 6a. ☐ A statement claiming small entity status was filed in prior Application No. 10/438,915 on _____. See the attached copy of the statement claiming small entity status.
- 6b. ☐ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to FURUNO ELECTRIC COMPANY, LIMITED.
8. ☒ A Preliminary Amendment is enclosed.
- 9a. ☒ Priority of Application No(s). 2002-141576 filed in Japan on May 16, 2002 is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on May 16, 2003.
- 9b. ☐ Priority of International Appln. _____ filed on _____ under the Patent Cooperation Treaty and _____ Application No. _____ filed in _____ on _____ under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.

10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

or
Customer No. 02292
12. ☐ An extension of time for _____ () month(s) until _____ has been submitted in parent Application No. 10/438,915 in order to establish co-pendency with the present application.
13. ☐ Also enclosed herewith is the following:

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Michael K. Mutter, #29,680

MKM/RJM/slb
0757-0277P-US02

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 02/13/2004)